

Dkt. 0575/59167-A-PCT-US/JPW/BJA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David J. Pinsky
U.S. Serial No. : NOT YET KNOWN
Filed : HEREWITH
For : CD39/ectoADPase AS A TREATMENT FOR
THROMBOTIC AND ISCHEMIC DISORDERS

1185 Avenue of the Americas
New York, New York 10036
February 6, 2002

Assistant Commissioner for Patents
Washington, D.C. 20231
BOX PCT

SIR:

PRELIMINARY AMENDMENT

This Preliminary Amendment is submitted in connection with the above-identified application.

Please amend the claims as follows:

- 1. A method for treating or preventing stroke in a human subject susceptible to intracranial hemorrhaging, comprising administering to the human subject an effective amount of CD39 polypeptide comprising consecutive amino acids the sequence of which is set forth in SEQ ID NO. 1 or an active polypeptide fragment thereof so as to inhibit adenosine diphosphate-mediated platelet aggregation by increasing adenosine diphosphate catabolism without increasing incidence of intracerebral hemorrhage in the